

Searching 1976 to present...

Results of Search in 1976 to present db for:

APN/586,065: 3 patents. Hits 1 through 3 out of 3

Jump To

Refine Search apn/586,065

PAT. NO. Title

1 5,272,203 T High performance tire treads and tires

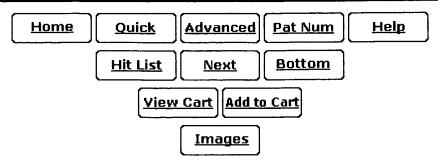
2 4,588,637 T Adhesive composition

3 4,084,321 T Mason's guide



United States Patent: 5,272,203 Page 1 of 24

### USPTO PATENT FULL-TEXT AND IMAGE DATABASE



(1 of 3)

United States Patent Joyner, et al.

5,272,203

**December 21, 1993** 

High performance tire treads and tires

### **Abstract**

High-performance tires comprising treads made of elastomer compositions comprising (A) ultra high molecular weight copolymer compositions of 1,3-conjugated dienes and aromatic vinyl compounds having a weight average molecular weight of greater than about 1,000,000; (B) extender oil; and (C) carbon black are described. The ultra high molecular weight copolymer compositions which are also characterized as having an intrinsic viscosity in tetrahydrofuran of at least about 4.0 may be obtained by a process which comprises polymerizing a 1,3-conjugated diene and a vinyl aromatic compound in a hydrocarbon solvent in the presence of a trimetalated 1-alkyne catalyst which comprises the reaction product of a 1-alkyne containing at least 4 carbon atoms, an organo metallic compound R.sup.o M and a 1,3-conjugated diene wherein R.sup.o is a hydrocarbyl group, M is an alkali metal, the mole ratio of R.sup.o M to 1-alkyne is about 3:1 and the mole ratio of conjugated diene to 1-alkyne is from about 2:1 to about 30:1.

Inventors: Joyner; Dwayne A. (Canal Fulton, OH); Kang; Jung W. (Clinton, OH); Hashimoto;

Takatsugu (Akron, OH); Yuto; Kazuaki (Akron, OH); Stuck; Bonnie L. (Uniontown,

OH)

Assignee: Bridgestone/Firestone, Inc. (Akron, OH); Bridgestone Corporation (Tokyo, JP)

Appl. No.: 586065

Filed: September 21, 1990

Current U.S. Class:

**524/575**; 524/474; 526/173; 526/340

Intern'l Class:

C08L 009/06

Field of Search:

524/575 526/173,340

References Cited [Referenced By]

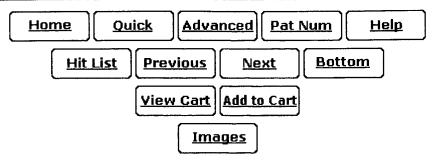
**U.S. Patent Documents** 

<u>2964083</u>

Dec., 1960

Pfau et al.

152/330.



(2 of 3)

United States Patent Chiu 4,588,637

May 13, 1986

Adhesive composition

### **Abstract**

A roofing adhesive particularly suited for use in connection with membrane roofing materials such as EPDM or neoprene is preferably compounded from butyl rubber, a cross-linking system for the butyl rubber and a tackifier. The tensile strength, elongation, modulus at 300% elongation and modulus at failure of the composition are adjusted within range by choice of components and concentration. The adhesive composition may preferably be formed into a tape for joining sheets of the membrane roofing material.

Inventors: Chiu; Jessie T. (Bellevue, WA) Assignee: Rockcor, Inc. (Redmond, WA)

Appl. No.: 586065

Filed: March 5, 1984

Current U.S. Class: 428/355BL; 428/521; 525/331.9; 525/332.5; 525/349

Intern'l Class: C09J 007/02

Field of Search: 525/331.9,332.5,332.8,377,384,345,346,349 428/521,355

#### References Cited [Referenced By] **U.S. Patent Documents** Aug., 1966 Convert 525/332. 3268495 428/253. Feb., 1981 **Tajima** 4248926 Apr., 1983 428/521. 4379806 Korpman **Foreign Patent Documents** 525/332. GB 584815 Jan., 1947 GB 525/332. 591444 Aug., 1947 582614 Nov., 1964 GB 525/332.



(3 of 3)

United States Patent Huston 4,084,321 April 18, 1978

Mason's guide

### **Abstract**

An improved mason's guide for anchoring and positioning an aligning cord. The guide has a clamp element with a pair of adjustable fingers attached thereto, the fingers being designed to affix the guide temporarily to any one of a variety of masonry building units. The aligning cord is secured at one of its ends to a fixed point and at its other end by the cord being wound around one of the adjustable fingers and between the clamp and a convex washer attached thereon. A neoprene sleeve is located on one of the fingers for accurately positioning the aligning cord and allowing the mason's guide to clamp a masonry unit more securely. The guides may also be used to position an aligning cord at a point between its two fixed ends as is required when an obstruction lies in the path of the aligning cord.

Inventors: Huston; Charles W. (6931 Waterloo Rd., NW., Canal Wilchester, OH 43110)

Appl. No.: 586065

Filed: **June 11, 1975** 

**Current U.S. Class:** 

33/413

Intern'l Class:

B44D 003/00

Field of Search: 33/85,86

## References Cited [Referenced By]

U.S. Patent Documents							
<u>2948065</u>	Aug., 1960	Simonic	33/85.				
<u>3436832</u>	Apr., 1969	Juberigan	33/86.				
<u>3698089</u>	Oct., 1972	Huston	33/86.				
<u>3751810</u>	Aug., 1973	Valva	33/86.				

Primary Examiner: Aegerter; Richard E. Assistant Examiner: Shepperd; John W.

# US PATENT & TRADEMARK OFFICE PATENT APPLICATION FULL TEXT AND IMAGE DATABASE

Help	Home	Roolean	Manual	Number	Order Conu	PTDLs
пор	Home	Doorean	manaan	Humber	3.44. 33pJ	

Searching ...

Results of Search in db for: APN/586,065: 0 applications.

No application publications have matched your query

Refine Search

apn/586,065



Searching 1976 to present...

Results of Search in 1976 to present db for:

**APN/586,066**: 3 patents. *Hits 1 through 3 out of 3* 

Jump To

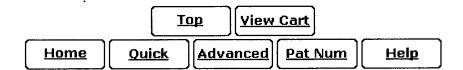
Refine Search apn/586,066

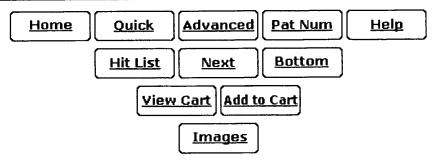
PAT. NO. Title

1 6,539,384 T Browser on test equipment

2 5,065,656 T Food slicing with multiple cutting surface blade

3 4,519,192 T Hold-down sickle guard





(1 of 3)

United States Patent Zellner, et al.

6,539,384 March 25, 2003

Browser on test equipment

### **Abstract**

A portable telecommunication test set, such as a telephone line butt set, with a web browser incorporated therein. A standard HTML (Hyper Text Mark-up Language) or WAP (Wireless Application Protocol) browser may be incorporated within the portable test set, allowing a network technician to access the Internet as well as other remotely-located sources of information to retrieve data and other useful technical information while in the field for communication network or telephone line maintenance, troubleshooting or repair. The test set may contain memory to locally store certain technical information, e.g., telephone line-specific data or circuit information, that may be retrieved and "read" by the built-in browser module when prompted by the network technician. The web browser may display the content of the requested information on a display provided on the test set. Line-specific (as well as manufacturer-specific) test information need not be in a manufacturer-dictated proprietary format, but, instead, may be in a generally available text format, e.g., the HTML format or the WML (Wireless Mark-up Language) format. Testing-related data may thus be supplied (as hardware or software plug-in modules) by a vendor other than the manufacturer of the test set.

Inventors: Zellner; Samuel N. (Dunwoody, GA); Sargent; Nathan (Acworth, GA); Enzmann; Mark

J. (Roswell, GA); Moton, Jr.; Robert T. (Alpharetta, GA)

Assignee: BellSouth Intellectual Property Corporation (Wilmington, DE)

Appl. No.: 586066

Filed: **June 2, 2000** 

Current U.S. Class:

707/10

Intern'l Class: Field of Search: G06F 017/30

707/9,10,102 345/733 370/230,245,249 379/15.05,32.01

709/200,224,226,231,250 714/712

## References Cited [Referenced By]

### **U.S. Patent Documents**